RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	10/553,650
Source:	(Fas(6).
Date Processed by STIC:	2/8/07

ENTERED



IFW16

RAW SEQUENCE LISTING DATE: 02/08/2007
PATENT APPLICATION: US/10/553,650 TIME: 10:38:08

Input Set : A:\89548155.APP

Output Set: N:\CRF4\02082007\J553650.raw

```
3 <110> APPLICANT: SOUKHAREV, SERGUEI
 4 HAMMOND, DAVID
 6 <120> TITLE OF INVENTION: FLUORESCENT SUBSTRATES FOR DETECTING ORGANOPHOSPHATASE
        ENZYME ACTIVITY
 9 <130> FILE REFERENCE: 089548-0155
11 <140> CURRENT APPLICATION NUMBER: 10/553,650
12 <141> CURRENT FILING DATE: 2005-10-14
14 <150> PRIOR APPLICATION NUMBER: PCT/US04/07897
15 <151> PRIOR FILING DATE: 2004-03-16
17 <150> PRICE APPLICATION NUMBER: 60/463,317
18 <151> PRIOR FILING DATE: 2003-04-17
20 <150> PRIOR APPLICATION NUMBER: 60/487,935
21 <151> PRIOR FILING DATE: 2003-07-18
23 <160> NUMBER OF SEQ ID NOS: 2
25 <170> SOFTWARE: PatentIn Ver. 3.3
27 <210> SEQ ID NO: 1
28 <211> LENGTH: 33
29 <212> TYPE: DNA
30 <213> ORGANISM: Artificial Sequence
32 <220> FEATURE:
33 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
         primer
36 <400> SEQUENCE: 1
                                                                      33
37 aaqaattcca ccatggcgaa gctgattgcg ctc
40 <210> SEQ ID NO: 2
41 <211> LENGTH: 35
42 <212> TYPE: DNA
43 <213> ORGANISM: Artificial Sequence
45 <220> FEATURE:
46 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
         primer
49 <400> SEQUENCE: 2
                                                                      35
50 aatctagatt agagctcaca gtaaagagct ttgtg
```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/553,650

DATE: 02/08/2007

TIME: 10:38:09

Input Set : A:\89548155.APP

Output Set: N:\CRF4\02082007\J553650.raw

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:	
☐ BLACK BORDERS	
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES	
☐ FADED TEXT OR DRAWING	
☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING	
☐ SKEWED/SLANTED IMAGES	
☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS	
☐ GRAY SCALE DOCUMENTS	
☐ LINES OR MARKS ON ORIGINAL DOCUMENT	
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY	
OTHER.	

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.